IW 1636



MS SEQUENCE PATENT 2503-1002

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Giovanni MOGNA et al.

Conf. 8669

Application No. 10/031,953

Group 1636

Filed June 10, 2002

Examiner K Katcheves

PHAGE-RESISTANT MICROORGANISMS AND GENETIC DETERMINANTS OF PHAGE RESISTANCE

AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

April 30, 2004

Sir:

In response to the communications mailed on March 31, 2004 and April 19, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.